

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G05B19/401 G08C17/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G05B G08C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^o	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 872 787 A (RENISHAW PLC) 21 October 1998 (1998-10-21) the whole document -----	1-19
A	US 5 297 203 A (HEUNG CHARLEY ET AL) 22 March 1994 (1994-03-22) column 1, line 8 - column 2, line 4 -----	5-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

^o Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

5 November 2004

Date of mailing of the International search report

12/11/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051506

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
EP 0872787	A	21-10-1998	FR 2762110 A1 EP 0872787 A1 JP 11002514 A US 6301796 B1		16-10-1998 21-10-1998 06-01-1999 16-10-2001
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